

MARCELO JIMENEZ

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EDUCATION

The University of Texas at Austin	Bachelor of Science Petroleum Engineering GPA: 3.40/4.00	May 2021
UT Data Analytics Certificate	Data Analytics and Machine Learning Certified	Sept 2021

EXPERIENCE

Pan American Energy – Reservoir Engineer; Comodoro Rivadavia, Argentina Summer 2022 – Summer 2022

- Optimized workover visualizations using data analytics with Python for the field Cerro Dragon.
- Collaborated with Senior Reservoir Engineers to develop and enhance a code that will oversee +500 wells.
- Familiarized myself with all the stages of an integrated company as is PAE (Upstream, Midstream and Downstream)

College of Natural Science IT Department – Help Desk Representative; Austin, Texas Fall 2019 – Summer 2022

- Quickly learned to debug and image over 500 Dell and Apple computers for faculty, staff, and researchers.
- Provided high-quality customer service and support with network, hardware, active directory, and peripheral issues.
- Organized and addressed over 50 tickets simultaneously.

Westside Tennis & Fitness Club – Concessions Staff Team Leader; Houston, Texas Summer 2019 – Fall 2019

- Managed concessions team effectively under the pressure of serving 100 people a day.
- Delegated responsibilities within the concessions area.

Tennis Racquet Stringing Service – Founder; Houston, Texas Fall 2015 – Spring 2017

- Personally committed to self-improvement by developing business initiative.
- I founded a small tennis business that offered racquet stringing services.
- Budgeted and publicized on a weekly basis to attract business.

LEADERSHIP EXPERIENCE AND ACTIVITIES

UT Data Analytics Certificate Program – Full time Student Spring 2021

- Learned Python and R from scratch and uploaded projects on github <https://github.com/Mar-Jim/Data-Analytics-UT>
- Apply Python, R, AWS, Supervised Machine Learning, and more to data analytics and data science problems.
- Translate business objectives into data mining opportunities and implement predictive analytics.

Society of Hispanic Professional Engineers – Ad hoc Treasurer Summer 2019 - Fall 2019

- Directed budget of over 150 events for the organization.
- Systematized a budget for the current academic year reflecting the 5 Pillars of the organization.
- Actively contributed to continuous improvement of organizational culture.

Society of Petroleum Engineers – Active Member Fall 2018 – Present

- Networked with professionals to learn of the petroleum engineering workplace culture.
- Highly interested in the new technologies they showcase every month.

UT Austin Tennis Club – Active Member Fall 2017 – Spring 2021

- Used my 10+ years of experience to coach teammates and compete in intercollegiate tournaments.
- Active USTA member, Junior player since 2013.

LeaderShape Camp – Graduate; Austin, Texas Fall 2019

- Strengthened my leadership skills in a week-long camp designed to develop engineers for officer positions.
- Further developed communication and interpersonal skills, connecting with people of different backgrounds

ADDITIONAL INFORMATION

Computer Skills: Python, Microsoft Office, and basic knowledge of C++ and R

Languages: Bilingual Proficiency in English and Spanish

Work Eligibility: Eligible to work in the US with no restrictions